

12. Genital capsule black-haired; hind femora with hairs as long as more than $\frac{1}{2}$ depth of hind femur clustered in a clump in basal $\frac{1}{4}$ of femur, on the outer side of its upper surface *X. coeruleiventris* Zett. ♂
 - genital capsule whitish-haired; hind femora with few hairs as long as $\frac{1}{2}$ depth of hind femur and these scattered along outer side of more than half of the upper surface *X. abiens* Mg. ♂
13. At least second segment of hind tarsi orange/yellow above; tergites 2 and 3 each usually with a wide orange band, though this may be reduced to a pair of orange markings 14
 - all segments of hind tarsi dark brown/black above; t.2 and t. 3 each usually with a pair of small yellowish or pinkish marks, though these marks may be reduced or absent 15
14. Face entirely black *X. tarda* ♀
 - face with central area of upper mouth-edge broadly yellow *X. ignava* ♀
15. Hairs on outer (anterior) side of dorsal surface of hind femora all shorter than one third depth of hind femur, except in basal $\frac{1}{4}$ of femur, where a cluster of longer hairs occurs *X. coeruleiventris* ♀
 - hairs on outer (anterior) side of dorsal surface of hind femora including some longer than one third depth of hind femur, scattered along more than basal $\frac{1}{2}$ of the femora 16
16. Mesonotal disc brightly shining; fore coxae dull on outer surface; metasternum, hind coxae and hind trochanters dull *X. abiens* ♀
 - mesonotal disc dull; fore coxae brightly shining on outer surface; metasternum, hind coxae and hind trochanters brightly shining on most of surface *X. florum* ♀

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References

- Coe, R. L., 1953. Syrphidae, Diptera. *Handbooks for the identification of British Insects*, 10, (1), 98 pp. R. ent. Soc., London.
- Hippa, H., 1968. Classification of the palearctic species of the genera *Xylota* Meigen and *Xylotomima* Shannon (Diptera, Syrphidae). *Ann. Ent. Fenn.*, 34, (4), 179-97.
- , 1978. Classification of Xylotini (Diptera, Syrphidae). *Acta Zool. Fenn.*, (156), 153 pp.

FOODPLANT OF *CHRYSOLINA POLITA* (COL.: CHRYSOMELIDAE). — Adults and larvae of *Chrysolina polita* were observed to be locally abundant on Gipsywort (*Lycopus europeaus*) at Kingsbury, Warwickshire, and were not observed on other plants. — JOHN ROBBINS, 123b Parkgate Road, Coventry